

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: LINNARSSON

Examiner: To Be Assigned

Serial No.: 10/593,785

Art Unit: To Be Assigned

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For: **METHODS AND MEANS FOR NUCLEIC ACID SEQUENCING**

U.S. Patent and Trademark Office
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Alexandria, VA 22314

SECOND PRELIMINARY AMENDMENT

Prior to examination of the above-identified application in addition to the amendments submitted on September 22, 2006, please further amend the above-captioned application as follows:

Amendments to the Claims are reflected on page 2.

Remarks/Arguments begin on page 9.